## ABSTRACT

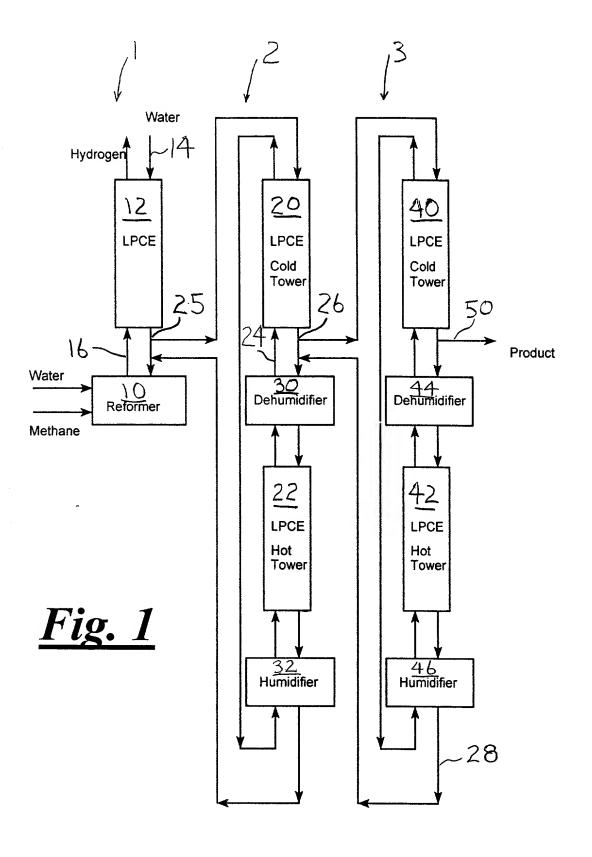
A hybrid BHW-CIRCE process heavy water production system in which most or all of the CECE upper stages of the CIRCE process are replaced with BHW liquid phase catalytic exchange stages. The system allows the CIRCE process to return to a more natural cascade resulting in a more cost effective process.

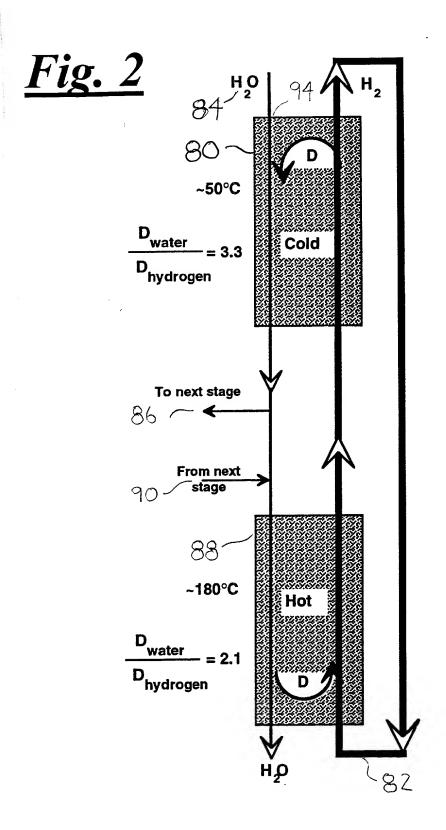
## UNITED STATES PATENT AND TRADEMARK OFFICE DOCUMENT CLASSIFICATION BARCODE SHEET



## **Drawings**

7





## *Fig. 3*

